

Computing

Homework 1

- Spreadsheet module software features homework – Complete the table comparing software features and correctly label the tools available in the ribbon.

Homework 2

- Using nested functions - complete the online interactive activity on the correct use of nested functions in MS Excel.

PSHE

Core Theme 3: Relationships

Gangs

- Watch this video about gangs



What do you think could be done to solve the problem of gangs?

Knowledge is power. Information is liberating. Education is the premise of progress, in every society, in every family.

Kofi Annan

HOMework SPRING 1

Year 11



Name: _____

Tasks to be completed outside lessons or at home

English

- ☐ Past paper questions.

Mathematics

- ☐ Fact file for famous mathematician: [Ada Lovelace](#).
- ☐ 3 x set MathsPad tasks.
 - 1
 - 2
 - 3
- ☐ Create a revision poster or flashcards on: [Vectors](#).
- ☐ Find out the etymology of the following key terms: [vector](#), [magnitude](#), [quadratic](#).
- ☐ Puzzle: Estimating Correlation.



Science

- **Biology:** Grow and nurture a plant from seed – speak to a staff member if you need some seeds.
- **Chemistry:** Make a poster to show the differences between an exothermic and an endothermic reaction, incl. examples.
- **Physics:** Write a letter to Homer Simpson explaining the risks associated with radiation and how he can stay safe at work.
- **Seneca:** Complete the set tasks and explore further relevant activities if you want to.
- **Revision guide:** Complete knowledge, retrieval and practice questions in revision book.

Film Studies

Component 1 – Key developments in US Film

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Invasion of the Body Snatchers

ET

- Read and reread your revision notes for “Invasion of the Body Snatchers” and “ET” – use these notes to create question and answer flashcards to help you with your exam preparations towards the end of the course.
- Create a large format table or chart in which you explore the similarities and differences between the two films. There will be a question in the exam which asks you to undertake a similar task.
- If you missed out on the class screenings of either “Invasion of the Body Snatchers” or “ET” – be sure to catch up by watching the films in your own time.

Health and Social Care

- ☐ Prepare and create resources to support controlled assessments.

*Specific tasks will be set when controlled assessments are released.

Art

- ☐ Externally set task and exam preparation.